

Remote Data Exploration with the Interactive Data Language, Phase II

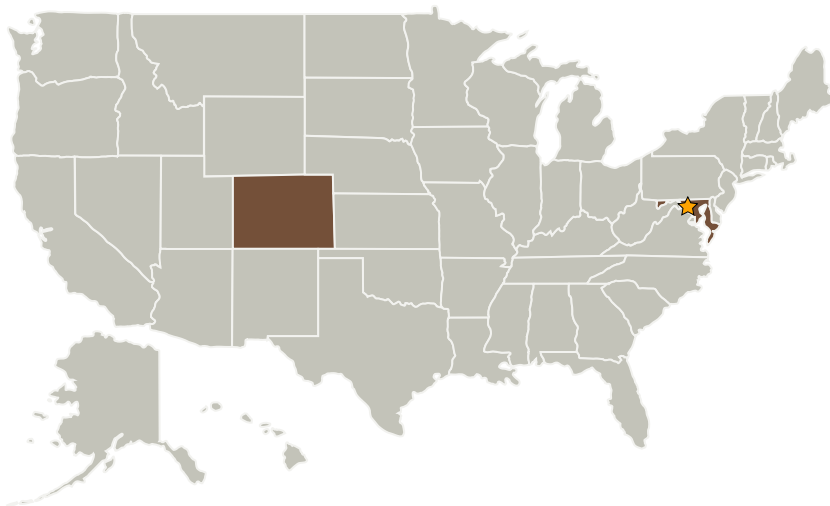
Completed Technology Project (2008 - 2010)



Project Introduction

We propose to enable user-friendly interaction with multi-processor and multi-core resources, allowing users to seamlessly retrieve remote data with DAP and take advantage of parallel computing resources for analyzing that data. Where possible, we plan to make these features available in the open-source GDL (Gnu Data Language) version of IDL.

Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Type	Location
★ Goddard Space Flight Center (GSFC)	Lead Organization	NASA Center	Greenbelt, Maryland
Tech-X Corporation	Supporting Organization	Industry	Boulder, Colorado

Primary U.S. Work Locations	
Colorado	Maryland



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Table of Contents

Project Introduction	1
Primary U.S. Work Locations and Key Partners	1
Organizational Responsibility	1
Project Transitions	2
Project Management	2

Organizational Responsibility

Responsible Mission Directorate:

Space Technology Mission Directorate (STMD)

Lead Center / Facility:

Goddard Space Flight Center (GSFC)

Responsible Program:

Small Business Innovation Research/Small Business Tech Transfer

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Project Transitions



December 2008: Project Start



December 2010: Closed out

Project Management

Program Director:

Jason L Kessler

Program Manager:

Carlos Torrez